

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	129	(alexander.in. and padiy.in.) (Bin.in. and yin.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 16:49
L2	7	1 and (((fixed bit) near3 clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 16:50
L3	2	1 and (((fixed bit) near3 clock) same ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 16:51
L4	4	1 and (((fixed bit) near3 clock) same (pll (phase near2 lock)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 16:52
S1	5	"552059".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 09:42
S2	1	("6134211").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/10 09:43
S3	6	("5280466"   "5495460"   "5729514"   "5835467").PN. OR ("6134211").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/10 09:43

S4	1	("20020034268").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/10 11:38
S5	115	369/124.02.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 13:49
S6	35	S5 and cross\$1talk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 13:50
S7	4071	369/44.32,44.28,124.05,124.03,124.11,124.05,124.12.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:13
S8	254	S7 and cross\$1talk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:13
S9	121	cross\$1talk with (main near2 (beam or light))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:15
S10	203	cross\$1talk same (main near2 (beam or light))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:16

S11	65	signal process\$3 and (S9 or S10)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:17
S12	65	signal process\$4 and (S9 or S10)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:17
S13	6	(padiy-a.in. or yin-b.in.) and cross\$1talk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 16:18
S14	2	wo-2004090892-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/30 08:58
S15	8	"1241669".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/30 09:01
S16	1	"1241669".pn.	EPO	OR	OFF	2008/05/30 09:04
S19	0	"0604048".pn.	EPO	OR	OFF	2008/05/30 09:06
S20	0	"0393719".pn.	EPO	OR	OFF	2008/05/30 09:07

S21	2	("0393719").PN.	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/30 09:07
S22	2	("0604048").PN.	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/30 09:08
S23	2	("6134211"   "6111710").pn.	US-PGRUB; USPAT	OR	OFF	2008/05/30 09:27
S24	6	("6134211"   "6111710"   "20020034268"   "5729514"   "1241669").pn.	US-PGRUB; USPAT; EPO	OR	OFF	2008/05/30 10:00
S25	45	(alexander.in. and padiy.in.) or (Bin.in. and "yin.in")	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/31 16:45
S26	0	S25 and cross\$1talk	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/31 16:46
S27	11	S25 and cross\$1talk	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/31 16:46
S30	1	("6134211").PN.	USPAT	OR	OFF	2008/06/09 08:12
S31	58	cross\$1talk same sample rate	US-PGRUB; USPAT	ADJ	ON	2008/06/20 15:08
S32	49213	("369").CLAS.	US-PGRUB; USPAT	OR	OFF	2008/06/20 15:09

S33	0	("001and2").PNL	US-PGPUB; USPAT	OR	OFF	2008/06/20 15:09
S34	5	S31 and S32	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 15:09
S35	1	("5568456").PNL	US-PGPUB; USPAT	OR	OFF	2008/06/20 15:26
S36	1	("20020110059").PNL	US-PGPUB; USPAT	OR	OFF	2008/06/20 15:31
S37	49213	("369").QLAS	US-PGPUB; USPAT	OR	OFF	2008/06/20 17:06
S38	2574	(bit clock or fixed clock or reference clock) and S37	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:06
S39	1363	S38 and ratio	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:07
S40	353	S39 and cross\$1talk	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:07
S41	5	S40 and (adaptive or LMS or least mean square)	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:10
S42	82	S40 and (adaptive or LMS or least mean square)	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:10
S43	9	cross\$1talk and (bit clock same (fixed clock or reference clock))	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:30
S44	6	S43 and ratio	US-PGPUB; USPAT	ADJ	ON	2008/06/20 17:36
S45	321094	(ratio or rate or degree or quotient or proportion) near10 (bit clock or fixed clock or reference clock)	US-PGPUB; USPAT	OR	OFF	2008/06/20 18:09
S46	1307	S45 same cross\$1talk	US-PGPUB; USPAT	OR	OFF	2008/06/20 18:09
S47	115	S46 and S37	US-PGPUB; USPAT	OR	OFF	2008/06/20 18:10

S48	41513	(pll (phase near2 lock\$3 near2 loop)) near10 (bit clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 17:30
S49	4052	(pll (phase near2 lock\$3 near2 loop)) near10 (bit clock) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 17:31
S50	42	(pll (phase near2 lock\$3 near2 loop)) near10 (fixed near2 clock) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 17:31
S51	2	(pll (phase near2 lock\$3 near2 loop)) near10 (fixed near2 clock) same ratio and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 17:34
S52	526	(pll (phase near2 lock\$3 near2 loop)) same ratio and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:05
S53	8	(pll (phase near2 lock\$3 near2 loop)) same ratio same updat\$3 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:05
S54	10	("4872073"   "4984227"   "5093820"   "5212678"   "5249170").PN. OR ("5583838").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/05 10:14

S55	6	S54 and (pll (phase near2 lock\$3 near2 loop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:20
S56	5	S54 and ((pll (phase near2 lock\$3 near2 loop)) same (ratio frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:20
S57	4084	(ratio frequency) same updat\$3 same coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:42
S58	125	S57 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:43
S59	5	S57 same (pll (phase near2 lock\$3)) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 10:44
S60	1598	(ratio fraction) same updat\$3 same coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 11:17

S61	1	S60 same (pll (phase near2 lock\$3)) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 11:18
S62	10	ratio same ((bit and fixed) near2 clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:13
S63	1241	ratio same ((bit fixed) near2 clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:32
S64	114	S63 same (estimat\$3 evaluat\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:34
S65	7	S63 same (estimat\$3 evaluat\$3 measur\$3) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:35
S66	164	369/47.17.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/06 07:52
S67	341	369/59.22.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/06 07:53
S68	169	run near3 length and 369/59.22.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/06 07:53
S69	77	(estimat\$3 ratio) and 369/47.17.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/06 07:58
S70	4	(estimat\$3 ratio) near10 clock and 369/47.17.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/06 07:59



S71	0	("3290854.2").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/06 08:25
S72	230	(estimat\$3 ratio) and S67	US-PGPUB; USPAT	OR	ON	2009/02/06 08:26
S73	21	(estimat\$3 ratio) near10 clock and S67	US-PGPUB; USPAT	OR	ON	2009/02/06 08:26
S74	21	(estimat\$3 ratio) same (((fixed bit) near3 clock) and (S67 S66))	US-PGPUB; USPAT	OR	ON	2009/02/06 08:56
S75	670	369/124.02,124.03,124.05,124.1-124.13.cds.	US-PGPUB; USPAT	OR	ON	2009/02/10 13:29
S76	60	S75 and (((fixed bit) near3 clock)	US-PGPUB; USPAT	OR	ON	2009/02/10 13:30
S77	6	S75 and (((fixed bit) near3 clock) same ratio)	US-PGPUB; USPAT	OR	ON	2009/02/10 13:32
S78	0	S75 and (((fixed bit) near3 clock) same (time near3 recover\$3))	US-PGPUB; USPAT	OR	ON	2009/02/10 13:48
S79	17	S75 and (((fixed bit) near3 clock) same (pll (phase near2 lock)))	US-PGPUB; USPAT	OR	ON	2009/02/10 13:49

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